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(19) **United States**(12) **Patent Application Publication**
BISWAS(10) **Pub. No.: US 2015/0127829 A1**(43) **Pub. Date: May 7, 2015**(54) **METHOD AND APPARATUS FOR
TRANSFORMING APPLICATION ACCESS
AND DATA STORAGE DETAILS TO PRIVACY
POLICIES**(52) **U.S. Cl.**
CPC **H04L 41/50** (2013.01)(57) **ABSTRACT**(71) Applicant: **Nokia Corporation**, Espoo (FI)(72) Inventor: **Debmalya BISWAS**, Lausanne (CH)(73) Assignee: **Nokia Corporation**, Espoo (FI)(21) Appl. No.: **14/069,912**(22) Filed: **Nov. 1, 2013****Publication Classification**(51) **Int. Cl.**
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An approach is provided for transforming application access and data storage details associated with a mobile device to application specific privacy policies. A policy platform processes and/or facilitates a processing of an application code to identify one or more application programming interfaces invoked by the application code. The policy platform causes, at least in part, a profiling of one or more invocation characteristics of the one or more application programming interfaces. The policy platform further causes, at least in part, a mapping of the one or more invocation characteristics against one or more policy templates to cause, at least in part, a generation of at least one policy for the application code.

